

CLAIMS

1. A remedy wherein phagocytic activity of macrophages is induced and all or a part of the pathogens present in the macrophages are exterminated to vanish.

2. A remedy wherein phagocytic activity of macrophages is induced and pathogen-retaining macrophages are led to cell death.

3. A remedy wherein phagocytic activity of macrophages is induced and it acted upon the macrophages in a dysfunctional state.

4. The remedy according to Claim 1 or 2, for mycobacteriosis, AIDS, chlamydiosis or toxoplasmosis.

5. The remedy according to Claim 2 or 3, for Crohn's disease, rheumatoid, cancer or immunodeficiency syndrome.

6. The remedy according to any of Claims 1 to 4, wherein said macrophages are resident in mucosal tissue.

7. The remedy according to any of Claims 1 to 4, wherein said macrophages are resident in any of peritoneal cavity, greater omentum, milky spot, pulmonary alveolus, pulmonary stroma, liver, portal vein area, spleen, bone marrow, thymus, digestive tract, palatine tonsil, adrenal gland, pituitary, thyroid stroma, Langerhans islet, parathyroid gland, pineal gland, testis, ovary, oviduct, uterus, placenta, skin, meningis,

brain substance and choroid plexus, or the above macrophages are microglia, precursor cells of microglia, glia cells, precursor cells of glia cells, precursor cells of the above resident macrophages, analogous cells of the above resident macrophages, or precursor cells of the above resident macrophage analogous cells.

8. The remedy according to Claim 1, 2, 3 or 6, comprising PLGA [poly(lactic acid/glycolic acid) copolymer] and being for tuberculosis.

9. The remedy according to Claim 8, further comprising rifampicin.

10. The remedy according to any of Claims 1 to 9, comprising PLGA where a molecular weight is 1,500 to 150,000.

11. The remedy according to any of Claims 1 to 9, comprising PLGA where a molecular weight is 1,500 to 75,000.

12. The remedy according to any of Claims 1 to 11, further comprising at least one of PVA (polyvinyl alcohol), PEG (polyethyleneglycol), PEO (polyethylene oxide), sugar, protein, peptide, phospholipid or cholesterol.

13. The remedy according to Claim 8 or 9, comprising at least one of PVA, PEG, PEO, sugar, protein, peptide, phospholipid or cholesterol, and being a fine particle formulation wherein major particle diameters are 1 to 6 μm .